

Arboviral Surveillance Report

August 25, 2014

Surveillance

This report provides data on week 34 of surveillance for West Nile virus (WNV) in mosquitoes and includes data on other surveillance indicators.

Mosquitoes (data from 80 traps)

Week 34 (08/17/14 – 08/23/14)	
Total Collections (Number of Traps X Frequency of Collection)	150
Number of Female <i>Culex</i> Trapped and Tested	5,149
Number of Pools Tested	238
Number of Pools Positive	36
Number of Community Areas with Positive Mosquitoes Pools	18
Cumulative Totals	
Total Collections (Number of Traps X Frequency of Collection)	1,782
Number of Female <i>Culex</i> Trapped and Tested	32,804
Number of Pools Tested	1,848
Number of Pools Positive	106
Number of Community Areas with Positive Mosquitoes Pools	32

Community Areas with Positive Mosquito Pools (Cumulative): Archer Heights, Armour Square, Ashburn, Austin, Belmont Cragin, Beverly, Chatham, Dunning, East Garfield Park, Edgewater, Edison Park, Forest Glen, Englewood, Gage Park, Greater Grand Crossing, Hegewisch, Humboldt Park, Irving Park, Lakeview, Lincoln Park, Near West Side, New City, North Lawndale, North Park, Norwood Park, O'Hare, Pullman, South Deering, South Lawndale, Uptown, Washington Heights, and West Town

Dead birds: To date, 4 negative and 1 positive birds.

Humans: One human case reported.

Risk Assessment

The risk of human West Nile virus is increasing.

Larval and Adult Mosquito Control Efforts

We continue to monitor catch basins in treated areas.